## REMARKS

In correcting the drawing errors cited on PTO form 948 (dated 10/22/97) it was necessary to divide the drawings into more than one panel so that the character sizes would be adequate. In addition, these changes are necessary because of the cited problems with the labeling of the views and enlargements. The Examiner is respectfully requested to approve these amendments to the Specification and to obtain the Official Draftsperson's approval of the formal drawings.

Essentially, despite the statement on Form 948, there are no views or enlargements shown in the drawings. Original Figure 1 consisted of five independent result panels comparing five different reagent systems for making the same measurement. The left-hand panel (BrdUTP FITC-MoAb) demonstrates the superiority of the reagent system of the present invention. The figure has been split into Figure 1a and Figure 1b with Figure 1a containing the first three panels of original Figure 1 and Figure 1b containing the last two panels of original Figure 1. No substantive changes have been made and no new matter has been added.

Original Figure 2 consisted of four independent panels. The two left-hand panels showed an experiment using the present invention measured with a flow cytometer. The two right-hand panels showed precisely the same experiment measured with a laser scanning cytometer. In the measurements the vertical axis showed BrdUrd Incorporation (originally labeled "strand breaks" because BrdUrd is incorporated only at strand breaks). The horizontal axis shows DNA Content as determined by propidium iodide fluorescence. Within each instrument set were two different experimental treatments. The lower panels showed cells not treated with ultraviolet light to cause

DNA strand breaks; the upper panel showed the same cells treated with ultraviolet light to cause strand breaks which breaks resulted in significant BrdUrd incorporation. In the revised drawings the flow cytometer measurements have been denoted Figure 2, and the laser scanning cytometer measurements have been denoted Figure 3. Within Figure 2 the experiment showing ultraviolet-induced strand breaks is labeled Figure 2a while the control without ultraviolet treatment is labeled Figure 2b. Similarly within Figure 3 the experiment showing light-induced strand breaks is labeled Figure 3a while the control without light treatment is labeled Figure 3b. No substantive changes have been made and no new matter has been added by the amendments and drawing changes.

Applicant respectfully requests the Official Draftsperson to approve the formal drawings and the Examiner to approve the amendments to the Specification. Questions, suggestions, and comments from the Examiner are welcomed. If the Examiner believes that a telephone conference would help further the prosecution of the case, the Examiner is requested to contact the undersigned attorney at the listed telephone number.

Respectfully submitted,

GRAHAM & JAMES LLP

Stefan J. Kirchanski

Stefan J. Kirchanski
Registration No. 36, 568
810 South Figueroa, 14th Floor
Los Angeles, California 90017
Telephone: 213/689-6578